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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/878,345	06/12/2001	Camille Borer	004640-035	2142
7	590 07/17/2003	·		
Patrick C. Keane BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404			EXAMINER	
			EASHOO, MARK	
Alexandria, VA 22313-1404			ART UNIT	PAPER NUMBER
			1732	6
			DATE MAILED: 07/17/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

		mx-6				
	Application No.	Applicant(s)				
•	09/878,345	BORER ET AL.				
Office Action Summary	Examiner	Art Unit				
	Mark Eashoo, Ph.D.	1732				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be till within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	mely filed ys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).				
Status	luma 2004					
1) Responsive to communication(s) filed on <u>12 J</u>	i <u>urie 2001</u> . is action is non-final.					
<i>,</i>		recognition as to the morite is				
3) Since this application is in condition for allowal closed in accordance with the practice under a Disposition of Claims						
4) ☐ Claim(s) <u>1-15</u> is/are pending in the application						
4a) Of the above claim(s) is/are withdray						
5) Claim(s) is/are allowed.	Wir Holli Gollolderdiloll.					
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) 1-15 are subject to restriction and/or e	election requirement.					
Application Papers	··········					
9) The specification is objected to by the Examiner	r.					
10) The drawing(s) filed on is/are: a) accep	oted or b)⊡ objected to <b>by the Ex</b> a	miner.				
Applicant may not request that any objection to the	e drawing(s) be held in abeyance. S	See 37 CFR 1.85(a).				
11)☐ The proposed drawing correction filed on	is: a)☐ approved b)☐ disappro	oved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Exa	aminer.					
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a	a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents						
2. Certified copies of the priority documents	s have been received in Applicat	ion No				
<ul> <li>3. ☐ Copies of the certified copies of the prior application from the International Bur</li> <li>* See the attached detailed Office action for a list of the prior application from the the prior application</li></ul>	eau (PCT Rule 17.2(a)).	_				
14) Acknowledgment is made of a claim for domestic	priority under 35 U.S.C. § 119(	e) (to a provisional application).				
a) ☐ The translation of the foreign language pro- 15)☑ Acknowledgment is made of a claim for domestic	* *					
Attachment(s)	5 p 5	- a.i.d/01 12 1.				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)				
S. Patent and Trademark Office						

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## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-12, drawn to a process of up-grading non-virgin plastic material, classified in class 264, subclass 40.6.
- II. Claims 13-15, drawn to a plant/apparatus for upgrading used plastic material, classified in class 425, subclass 311.

The inventions are distinct, each from the other because of the following reasons:

Inventions of groups I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case, the apparatus as claimed can be used to practice another and materially different process such as one that pelletizes a plastic material without solid state condensation.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

A telephone call was made to applicant's attorney, Mr. Patrick C. Keane, on 15-JUL-2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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## Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Eashoo, Ph.D. whose telephone number is (703) 308-3606. The examiner can normally be reached on 7am-3pm EST, Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Crispino can be reached on (703) 308-3853. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Mark Eashoo, Ph.D.

Primary Examiner

Art Unit 1732

me July 15, 2003

15/Jul/03